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**Art Unit 1637**

**Attn: Mail Stop Amendment**

Re: U.S. Utility Patent Application  
Application No. 10/600,581; Filing or 371(c) Date: June 23, 2003  
For: **Molecular Detection Systems Utilizing Reiterative Oligonucleotide Synthesis**  
Inventor: Michelle M. Hanna  
Our Ref: 2072.0010002/MAC

Sir:

Transmitted herewith for appropriate action are the following documents:

1. Statement of the Substance of the Interview;
2. Seventh Supplemental Information Disclosure Statement Under 37 C.F.R. § 1.97(b);
3. One page of Form PTO/SB/08A listing document US17;
4. One page of Form PTO/SB/08B listing document NPL25; and
5. A copy of the cited document NPL25.

***The above-listed documents are filed electronically through EFS-Web.***

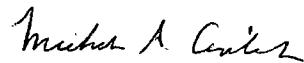
In the event that extensions of time are necessary to prevent abandonment of this patent application, then such extensions of time are hereby petitioned.

Commissioner for Patents  
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Fee payment is provided through online credit card payment. The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036.

Respectfully submitted,

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MAC/rjv  
Enclosures

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